INVACARE

Yes, you can.®

Softform® Premier Active™ Cushion

User Manual

Yes, you can.®

Alarm Mode

In the event of pressure loss an audible intermittent beep shall sound and the red low pressure led will flash.

The audio alarm can be muted by pressing the ALARM MUTE button.

If at any time there is a power failure, a constant audible beep shall sound. Please note that pressing the ALARM MUTE will not function in this case. Power needs to be re-established for Pump to function correctly.

If power cannot be re-established the alarm may be muted by pressing the power switch to the off position. (Refer to Troubleshooting section).

Transport Mode

If it is necessary to move the cushion or bedside chair, simply disconnect the pump power lead and if necessary the air supply hose. When the system is ready to reactivate, follow the “Installing the System” instructions from stage 2.

Troubleshooting

1) If the system appears to be 'non-functioning' and the 'System in Cycle' light is "out", the mains power is lost.

- Check that the unit is plugged in at both ends and switched on.
- Check/replace fuses in power plug and pump main inlet.

This must be undertaken by a suitably qualified and competent electrician

2) System will not pressurise or pressure is lost:

- Check air hose set is correctly fitted to pump and cushion.
- Check that the air hose is not kinked or crushed in the mattress or by the bed frame.
- Check for leaks in the cell system.

Warning: Do not attempt to dismantle pump. Failure to comply with this will invalidate the warranty and may result in electrocution or fatal injury.

Warranty

The *Softform Premier Active*™ System is manufactured from high quality materials and is designed to operate highly effectively and efficiently. The Active System component parts are covered by the following warranty periods:

- Cover Warranty - 12 months
- Foam Warranty - 12 months
- Pump Warranty - 24 months
- Air Insert Warranty - 12 months

In the event of the need to return the product under warranty, please contact Customer Services on +44(0)1656 647327 who will arrange collection and upon inspection resolve the enquiry appropriately. Decontamination procedures must be adhered to prior to returning any product.

General Description

The *Softform Premier Active*™ cushion system is a pressure relieving static cushion that contains an alternating air cell insert.

The *Softform Premier Active*™ cushion system acts as a static pressure reducing support/cushion for patients at High Risk, that can; by facilitating the air pump, introduce effective alternating pressure if the patients condition requires alternating pressure therapy.

The complete system comprises of:
1) A cushion insert comprised of alternate inflatable air cells that connect to a twin air connector hose.
2) A micro-processor controlled air pump unit.
3) A 5 metre power lead.

Instructions for Use

- Read the instructions carefully before use
- Remove all packaging before use.
- Place the *Softform Premier Active*™ Cushion directly onto a bedside chair.

Technical Specification

Pump Unit

Main Supply	220/240 AC 50Hz
Rated Input Current	1A
Supply Fuse	2 x F1A
Noise Level	<32 Db
Classification	Class 1 Type B
Cycle Time	10 min
Size	237mm x 177mm x 65mm
Weight	2 Kg
Air Flow	4 Ltr per min
Operating Pressure	60mm/Hg
Tested to	EC Directive 89/336/EEC BS EN 55022 1998 EN 61001-1-2 1993
Manufactured to Comply to	EN 60601-1

Cushion

Cover	Two-way stretch, vapour permeable, water resistant
Composite	Blue – Gr. RX 39/200 Pink – Gr. RX 39/120
Air Insert	Polyurethane Air Insert
Size	46cm x 51cm x 15.2cm - Standard Size
Weight	1.5kgs
Fire Retardency	BS 5852: 1982 ignition sources 0, 1 and crib 5 Cover tested to BS7175:1989.

Service & Maintenance

The *Softform Premier Active*™ system is designed to be maintenance free however; the system should be checked periodically for damage or excessive wear. The mains lead and hose connections should be carefully checked for damage including kinks. If any problems occur that cannot be simply rectified, please contact Customer Services on +44(0)1656 647327

Cleaning & Infection Control procedures/decontamination

Always use universal precautions, especially where the product is known or suspected to be contaminated. Always refer to your Infection Control Manual for advice.
The cushion cover may be wiped clean using a solution of neutral detergent and hot water, applied with a single use wipe.
Alternatively, covers can be decontaminated using a freshly prepared solution containing 1,000 ppm (0.1%) available chlorine at room temperature. When covers are immersed in solutions of hypochloride, contact should be maintained for at least 30 minutes.
DO NOT USE ALCOHOLS OR PHENOLS.

For heavy soiling the removable cover may be laundered at 80°C with a dilute detergent solution.

Following application the cover should be rinsed with clean water and thoroughly dried before placing back on the product.

The Active insert may also be wiped down using a solution of neutral detergent and hot water, applied with a single use wipe.

The pump unit, tubing and mains lead may be wiped over with a neutral detergent.
ALWAYS ENSURE THE MAINS SUPPLY HAS BEEN DIS-CONNECTED. TRY TO AVOID WETTING THE PUMP.

Installing the System

Position the Pump Unit next to the chair.

1 Place the pump unit next to the bedside chair, preferably hung by the built-in pump hooks. The pump may be placed on the floor. (This will not affect the pump's performance, but may expose it to possible damage).

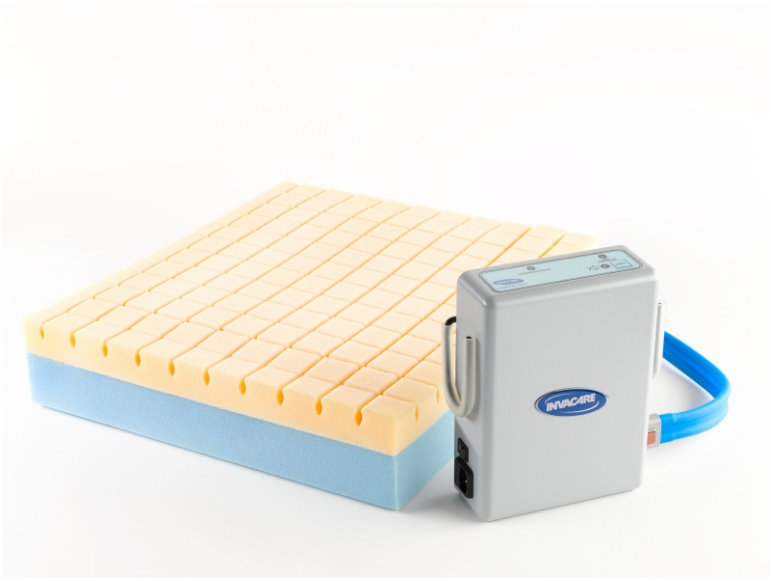
Connect the Active twin hose line to the Pump.

2 Remove the "Active" twin hose from the cushion and connect it to the pump. An automatic click will signify a secure connection.

Insert the power connector and ...

3 Connect the mains power lead to the pump and a suitable power supply. Switch on the mains power and the pump switch. The system will start to pressurise, indicated by a flashing green LED (System in cycle) and three audible beeps.
Once operating pressure is reached the green light will be permanently illuminated and the pump will emit three short audible beeps.

...switch power on."



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